

Work Order ID 81203

81203

March-12-12 8:45:33 AM

Item ID: D4035-043 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Lid Rib Assembly, Aft (350 Basket)
 Start Date: 09/03/2012 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 19/03/2012 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: MLJ Date: 12/03/12 Tooling: Date: Run Start ***NR1***
 QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D4035	A

100 Weld per dwg A/R S.S. rod Batch: M115778 0.00

100 (2)

Large Fab Memo 0.00

Large Fab

- 1- Cut D4035-3 as per dwg D4035
- 2- Drill holes using DT9563 and chamfer holes as per dwg D4035
- 3- remove identification marks and deburr
- 4- Weld bushing in rib and grind weld flush as per dwg D4035

/ SAM 12-04-04

12.04.09 (2)

110 QC10- Inspect visual per QSI004- ground welds. 0.00

110

QC Memo 0.00

Quality Control

12-04-10 2 0 08/12/04/10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 2

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 QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 *120* QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00		5.12.04.10		(R)			
130 *130* Packaging Packaging	Identify as per dwg & Stock Location: <u>B.C.</u> Memo	0.00 0.00		12.04.10		(Z)			
140 *140* QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00							12/4/10 JF

12.04.10

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NOTE: Date & initial all entries

Picklist Print

March-12-12 8:45:39 AM

Page 1

Work Order ID: 81203

81203

Parent Item: D4035-043

D4035-043

Parent Item Name: Lid Rib Assembly, Aft (350 Basket)

Start Date: 09/03/2012

Required Date: 19/03/2012

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP revA: new issue DD 09.11.25 verified by:EC
per dwg revA 10.03.15 verified by:EC

IPP Rev:B as

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D4021-9 Bushing		Manufactured	No			100	Each	50.0000	2	2			
D4021-9					B81584	(4)			**			12.04.09	

Location

Loc Qty

Loc Code

WA005	50	
66437	2	
70333	4	
72482	4	
74966	40	

M304TS0.750W.049

Purchased

No

100

f

443.0184

1.75

1.842105

M304TS0 750W 049

304 SQ Tube .75x.75x.049W

**

SAD 12-04-06

Location

Loc Qty

Loc Code

MAT018	418.2411429	
11775	93.6739	
118472	47.1990839	
118880	0.2736	
119147	76.4906	
119643	39.6981	
120494	160.905859	
MAT034	1.8507	
117337	1.8507	
WA035	22.92654	
118184	22.92654	

m 120087 3.6842

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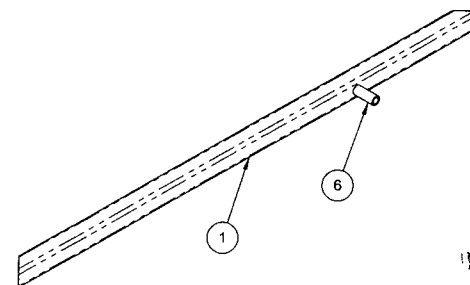
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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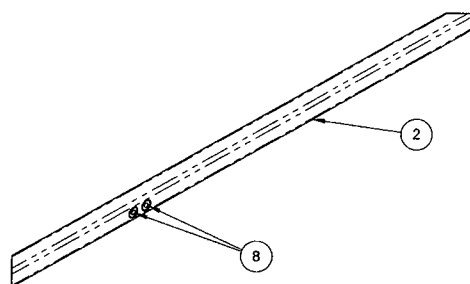
NOTE: Date & initial all entries

ITEM	QTY -041	QTY -043	QTY -045	QTY -047	P/N	DESCRIPTION
	X				D4035-041	LID RIB ASSY, FWD
		X			D4035-043	LID RIB ASSY, AFT
			X		D4035-045	LID RIB ASSY, FWD (LIGHT)
				X	D4035-047	LID RIB ASSY, AFT (LIGHT)
1	1				D4035-1	RIB
2		1			D4035-3	RIB
3			1		D4035-5	RIB
4				1	D4035-7	RIB
5				2	D4035-11	BUSHING
6	1				D2327-3	SPACER BUSHING
7			1		D2953-175	SPACER
8		2			D4021-9	BUSHING

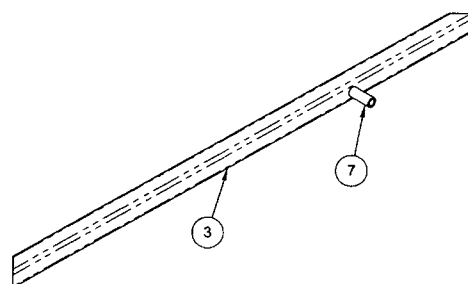


D4035-041 BASKET LID RIB ASSY, FWD

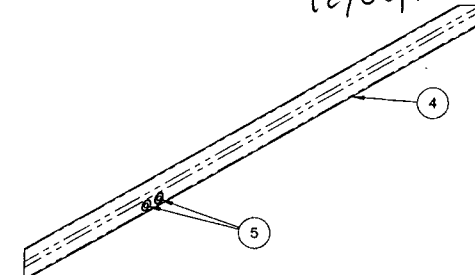
SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
81203
12/03/12 MLCJ



D4035-043 BASKET LID RIB ASSY, AFT



D4035-045 BASKET LID RIB ASSY, FWD (LIGHT)



D4035-047 BASKET LID RIB ASSY, AFT (LIGHT)

RELEASED
2010-03-12
AW

A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS		
DRAWN	JPH		
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	10.03.04		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D4035	REV. A
TITLE BASKET LID RIB ASSY	SHEET 1 OF 5
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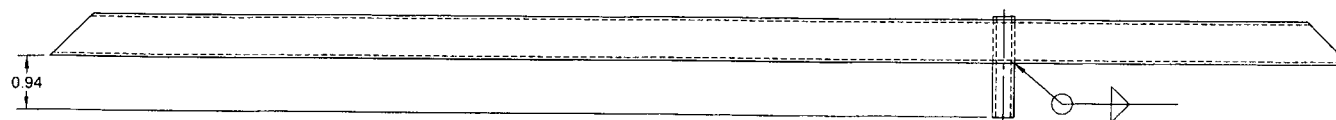
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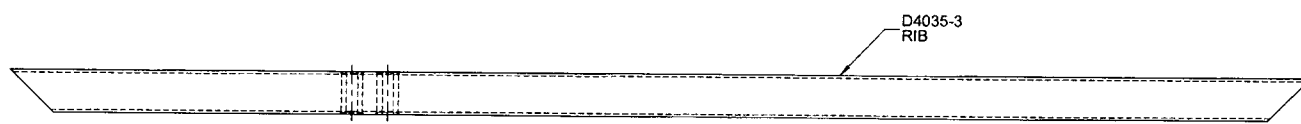
01203



D4035-1
RIB

D2327-3
SPACER BUSHING

D4035-041 BASKET LID RIB ASSY, FWD



D4035-3
RIB

D4021-9
BUSHING
2 PL

G
G
TYP

D4035-043 BASKET LID RIB ASSY, AFT

RELEASED
2010-03-12
WD

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.83 lbs
- 8) WELDING: PER DART QSI 004

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
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CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D4035	SHEET 2 OF 5
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	BASKET LID RIB ASSY	NTS
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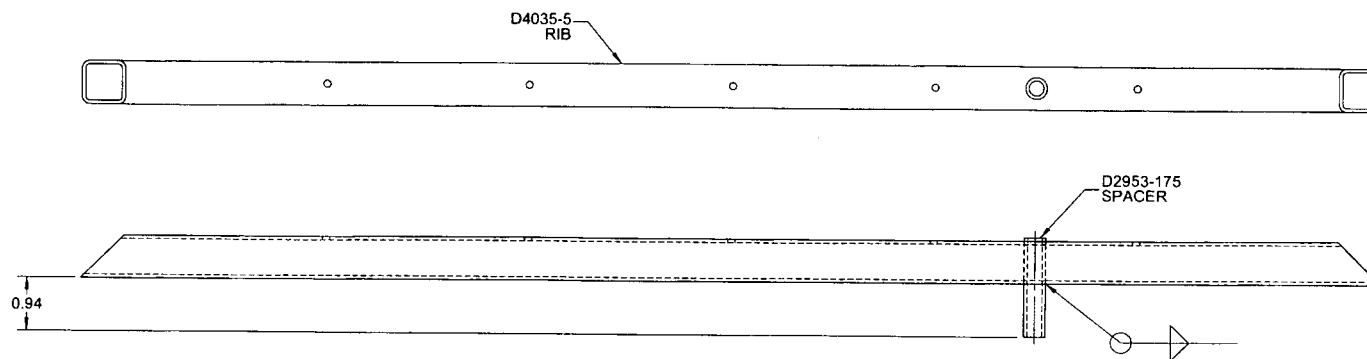
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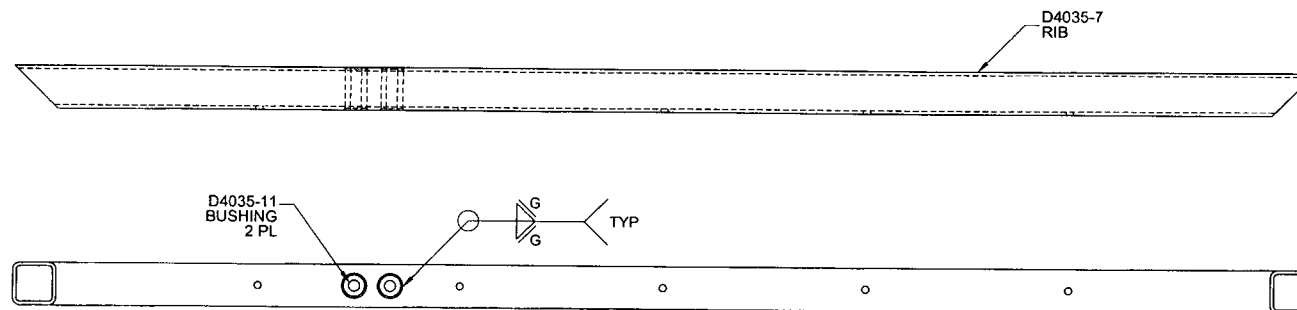
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NOTE: Date & initial all entries

81203



D4035-045 BASKET LID RIB ASSY, FWD (LIGHT)



D4035-047 BASKET LID RIB ASSY, AFT (LIGHT)

RELEASED
2010-03-12
AW

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.34 lbs
- 8) WELDING: PER DART QSI 004

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NOTE: Date & initial all entries

8 7 6 5 4 3 2 1

D

D

C

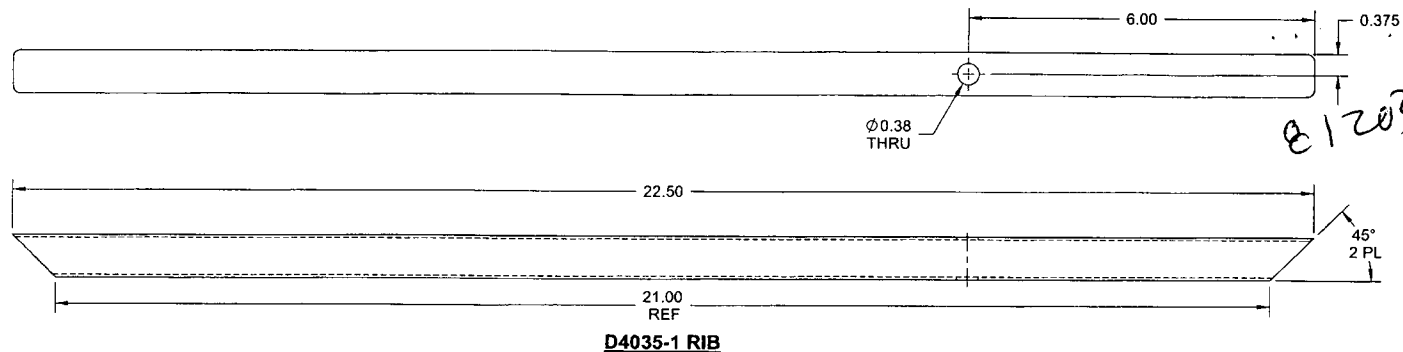
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B

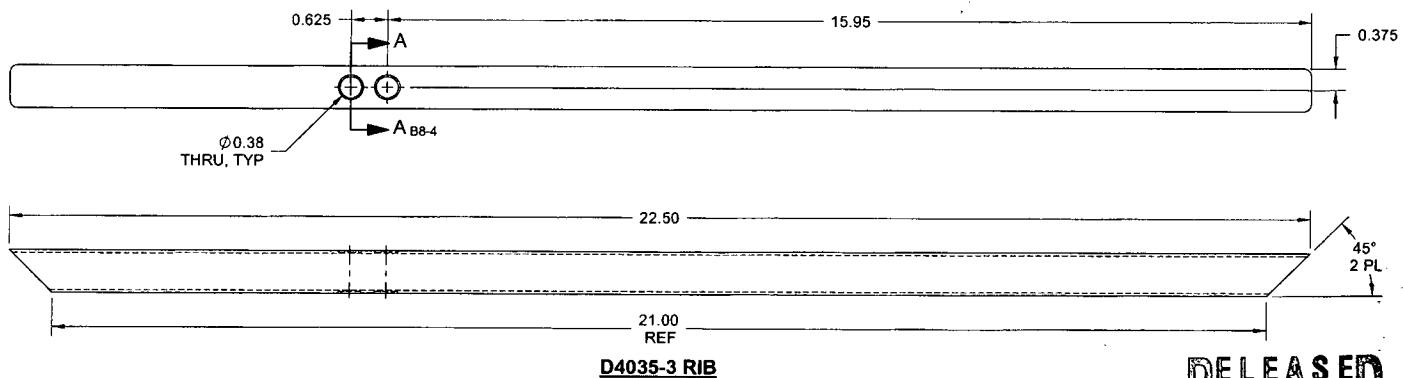
B

A

A

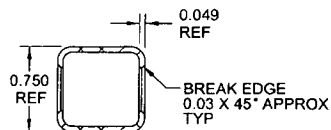


81203



RELEASED
2010-03-12

SECTION A-A B5-4



NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL
PER ASTM A554/A269 MILL FINISH
REF DART SPEC. M304TS0.750W.049
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.80 lbs

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MFG. APPR.		D4035	SHEET 4 OF 5
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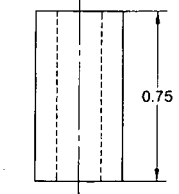
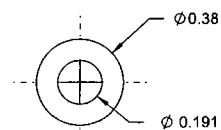
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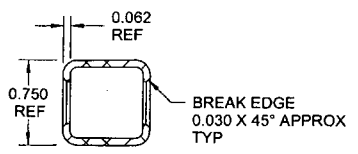
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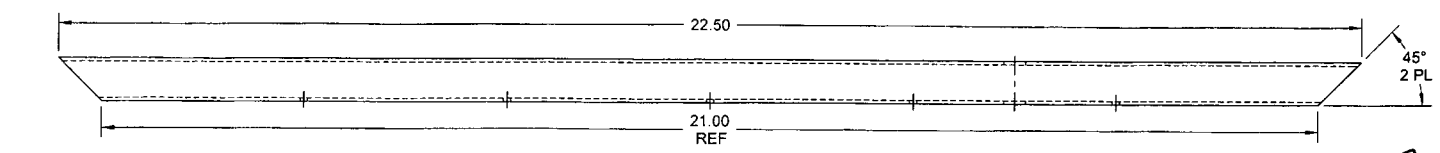
NOTE: Date & initial all entries



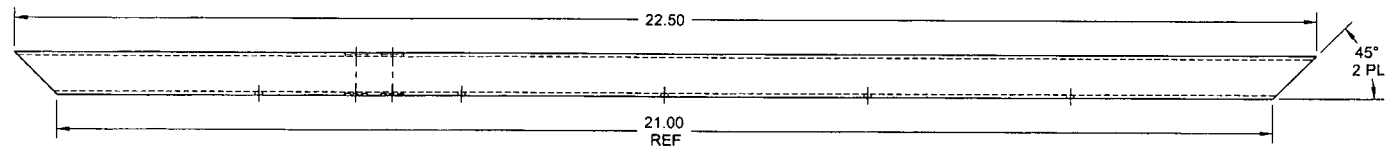
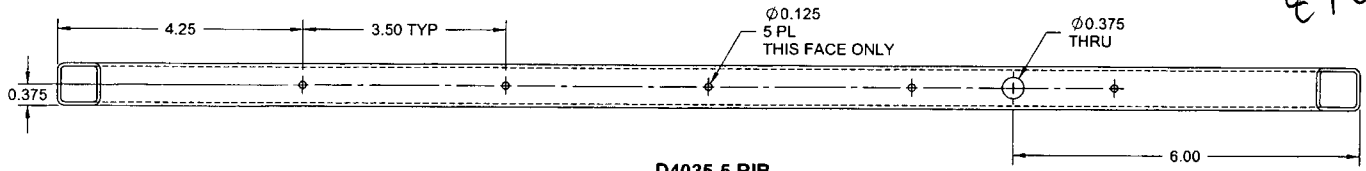
D4035-11 BUSHING



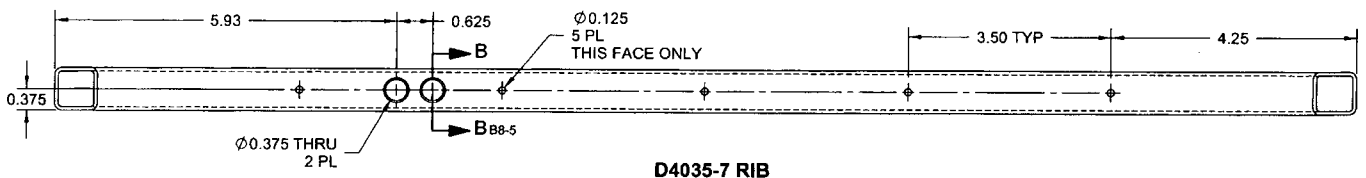
SECTION B-B B5-5



D4035-5 RIB



D4035-7 RIB



RELEASED
2010-03-12
AND

NOTES:

- 1) MATERIAL: -5 & -7: 6061-T6 (OR 6061-T651/ T6510/ T6511/ T62) SQUARE TUBING
PER AMS-QQ-A-225/8 (OR AMS 4117/ 4128/ 4115 / 4116) OR
PER AMS-QQ-A-200/8 (OR AMS 4160)
REF DART SPEC. M6061T6TS0.750W.062
- 11: 6061-T6 (OR 6061-T651/ T6510/ T6511/ T62) ROUND BAR
PER AMS-QQ-A-225/8 (OR AMS 4117/ 4128/ 4115 / 4116) OR
PER AMS-QQ-A-200/8 (OR AMS 4160)
REF DART SPEC. M6061T6R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: -5 & -7: 0.33 lbs; -11: 0.01 lbs

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JFH		
CHECKED		DRAWING NO. D4035	REV. A
MFG. APPR.			SHEET 5 OF 5
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